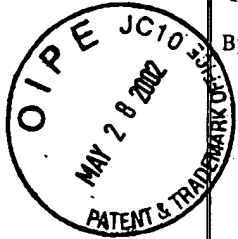


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents,  
Attn: Box Missing Parts,  
Washington, D.C. 20231, on May 10, 2002

QUINE INTELLECTUAL PROPERTY LAW GROUP P.C.

By

Chiari Appling



Attorney Docket No. 407T-927110US  
UC Client Ref. 2001-10101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert V. Farese, Jr. et al.

Application No.: 10/001,278

Filed: November 1, 2001

For: **ALPHA-TOCOPHEROL TRANSFER  
PROTEIN KNOCKOUT ANIMALS**

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL LETTER - RESPONSE  
TO NOTICE OF MISSING PARTS

Attn: Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated January 29, 2002, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b) (+ copy of Assignment - not for recordation-note: The Assignment for recordation is being sent concurrently under separate cover to Box Assignment, pursuant to the MPEP @ Page 300-M and Form PTO-1619A)
- 3) Copy of Notice of Missing Parts
- 4) *Petition for Extension of Time for 2 month Under 37 CFR 1.136(a)*
- 5) Fee transmittal sheet
- 6) Transmittal Sheet

7) Receipt indication postcard

Please charge Deposit Account No. 50-0893 for the following fees:

Large entity:	(a)	Filing Fee (§ 1.16(a)) (Large Entity)	\$
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	
		___ - 20 = ___ x 18 =	\$ _____
		___ - 3 = ___ x 84 =	\$ _____
	(c)	Missing Parts Surcharge	\$ 65.00
<b>TOTAL FEES TO BE CHARGED</b>			<b>\$ <u>65.00</u></b>

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 50-0893. *This Transmittal Letter is submitted in duplicate.(if not submitting fee transmittal)*

Respectfully submitted,



Tom Hunter, J.D., Ph.D.  
Reg. No. 38,498

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.  
P.O. BOX 458  
Alameda, CA 94501  
(510) 337-7871  
Fax (510) 337-7877

**Complete If Known**

Application Number	10/001,278
Filing Date	November 1, 2001
Firm Named Inventor	Robert V. Farese, Jr.
Examiner Name	Unassigned
Group / Art Unit	Unassigned
Attorney Docket No.	407T-927110US

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b>
--------------------------------	-------------

**METHOD OF PAYMENT (check one)**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☐ Payment Enclosed: ☐ Check ☐ Money Order ☐ Other

### FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	80	Provisional filing fee	

<b>SUBTOTAL (1)</b>	<b>(\$)</b>
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## 2. EXTRA CLAIM FEES

	Extra Claims		Fee from below	Fee Paid
Total Claims	-20**	X		
Independent Claims	-3**	X		
Multiple Dependent				

**\*\*or number previously paid, if greater; For Reissues, see below**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	78	209	39	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

<b>SUBTOTAL (2)</b>	<b>(\$)</b>
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**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

Large Entity Fee Code		Small Entity Fee Code		Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	200.00
117	920	217	460	Extension for reply within third month	
118	1440	218	720	Extension for reply within fourth month	
128	1960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1280	241	640	Petition to revive - unintentional	
142	1280	242	640	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	690	246	345	Filing a submission after final rejection (37 CFR 1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____					
Other fee (specify) _____					
<div> <div> Reduced by Basic Filing Fee Paid </div> <div> <b>SUBTOTAL (3)</b> </div> <div> (\$ ) </div> <div> <b>265.00</b> </div> </div>					

\* Reduced by Basic Filing Fee Paid

<b>SUBTOTAL (3)</b>	<b>(\$)</b>	<b>265.00</b>
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## SUBMITTED BY

Typed or Printed Name	Tom Hunter
--------------------------	------------

**Signature**

Tom Hunter

Date \_\_\_\_\_

05/10/02

**Complete (if applicable)**

Reg. Number	38,498
-------------	--------

Deposit Account
User ID

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address d t : Assistant Commissioner for Patents, Washington, DC 20231 n this date: May 10, 2002

**Typed or  
Printed Name**

~~Chianti Appling~~

**Signature**

**Date**

**05/10/02**

Please type a plus sign (+) inside this box → **+**

(Modified) PTO/SB/21 (8-98)  
Approved for use through 09/30/2000. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

to be used for all correspondence after initial filing)

Application Number	10/001,278
Filing Date	November 1, 2001
First Named Inventor	Robert V. Farese, Jr.
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket Number	407T-927110US

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)


<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Copy of Notice to File Missing Parts <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Copy of Executed Assignment <input checked="" type="checkbox"/> Executed Declaration <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Executed Power of Attorney and 3.73b Certificate <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): receipt acknowledgment postcard
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### Authorization to Charge Deposit Account

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Tom Hunter, Reg. No. 38,498, Quine Intellectual Property Law Group P.C.
Signature	
Date	May 10, 2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: May 10, 2002

Typed or printed name Chianti Applling

Signature

Date

05/10/02

#5



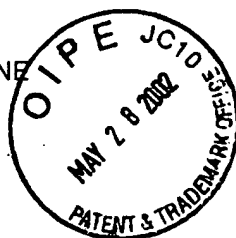
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/001,278	11/01/2001	Robert V. Farese JR.	407T-927110US

22798

LAW OFFICES OF JONATHAN ALAN QUINE  
P O BOX 458  
ALAMEDA, CA 94501



CONFIRMATION NO. 2111

FORMALITIES LETTER



\*OC00000007380718\*

Date Mailed: 01/29/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

RECEIVED

FILED UNDER 37 CFR 1.53(b)

FEB 04 2002


Filing Date Granted

Quine Intellectual Property Law Group, P.C.

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

05/29/2002 SSESHE1 00000047 500893 10001278  
01 FC:205 65.00 CH